ABSTRACT OF THE DISCLOSURE

An image data correcting device eliminates a back projection image without eliminating an image corresponding to a low-intensity halftone image. An intensity difference detection part detects an intensity difference between first image data corresponding to a part of a predetermined small area and second image data corresponding to the remaining parts of the predetermined small area. A halftone detection part determining whether the first image data corresponds to a halftone image. An intensity change part changes an intensity of the first image data to a predetermined low intensity, when the intensity difference is equal to or smaller than a first predetermined value and the first image data does not correspond to the halftone image and the intensity of the first image data is equal to or smaller than a second predetermined value.